

L Number	Hits	Search Text	DB	Time stamp
1	2598883	inert or argon or ar or helium or he or neon or ne or kryton or kr or xenon or xe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:22
2	3710	(438/424 or 438/425 or 438/426 or 438/427 or 438/428 or 438/429 or 438/430 or 438/431 or 438/432 or 438/433 or 438/434 or 438/435 or 438/436 or 438/437 or 438/438).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:24
3	1365080	implant\$5 or inject\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:24
4	29879	(inert or argon or ar or helium or he or neon or ne or kryton or kr or xenon or xe) with (implant\$5 or inject\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:25
5	64	((inert or argon or ar or helium or he or neon or ne or kryton or kr or xenon or xe) with (implant\$5 or inject\$5)) and ((438/424 or 438/425 or 438/426 or 438/427 or 438/428 or 438/429 or 438/430 or 438/431 or 438/432 or 438/433 or 438/434 or 438/435 or 438/436 or 438/437 or 438/438).ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:37
6	1183	(438/551 or 438/527 or 438/528).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:39
7	516372	spacer or side\$1wall	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:57
8	306	(implant\$5 or inject\$5) and ((438/551 or 438/527 or 438/528).ccls.) and (spacer or side\$1wall)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:40
9	169525	(trench or groove or recess) with (etch\$4 or remov\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:41
10	51	((implant\$5 or inject\$5) and ((438/551 or 438/527 or 438/528).ccls.) and (spacer or side\$1wall)) and ((trench or groove or recess) with (etch\$4 or remov\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:41
11	16230	etch\$4 near3 (spacer or side\$1wall)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:58
12	5491	(etch\$4 near3 (spacer or side\$1wall)) and ((trench or groove or recess) with (etch\$4 or remov\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:59
13	3554	((etch\$4 near3 (spacer or side\$1wall)) and ((trench or groove or recess) with (etch\$4 or remov\$5))) and (implant\$5 or inject\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:00

14	4765009	widen\$4 or enlarg\$4 or increas\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:01
15	1201	(spacer or side\$1wall) with etch\$4 with (widen\$4 or enlarg\$4 or increas\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:02
16	285	((spacer or side\$1wall) with etch\$4 with (widen\$4 or enlarg\$4 or increas\$4)) and ((trench or groove or recess) with (etch\$4 or remov\$5)) and (implant\$5 or inject\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:02
-	1248023	trench or groove	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:40
-	2597248	inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:18
-	1363628	implant\$5 or inject\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:24
-	515177	etch\$5 or rie	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:10
-	29849	(inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe) with (implant\$5 or inject\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:10
-	54525	(trench or groove) with (etch\$5 or rie)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:11
-	689	((inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe) with (implant\$5 or inject\$5)) and ((trench or groove) with (etch\$5 or rie))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:11
-	1548077	damag\$5 or defect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:11
-	444	((((inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe) with (implant\$5 or inject\$5)) and ((trench or groove) with (etch\$5 or rie))) and (damag\$5 or defect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:12
-	351991	isolation or sti	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 17:13
-	264	((((inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe) with (implant\$5 or inject\$5)) and ((trench or groove) with (etch\$5 or rie))) and (damag\$5 or defect\$3)) and (isolation or sti)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:04

-	233928	amorph\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:05
-	3520	((implant\$5 or inject\$5) same (amorph\$8 or (damag\$5 or defect\$3)) same (inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:12
-	64246	(trench or groove) same (etch\$5 or rie)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:12
-	319	((implant\$5 or inject\$5) same (amorph\$8 or (damag\$5 or defect\$3)) same (inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe)) and ((trench or groove) same (etch\$5 or rie))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:12
-	204	((((implant\$5 or inject\$5) same (amorph\$8 or (damag\$5 or defect\$3)) same (inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe)) and ((trench or groove) same (etch\$5 or rie))) not (((((inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe) with (implant\$5 or inject\$5)) and ((trench or groove) with (etch\$5 or rie))) and (damag\$5 or defect\$3)) and (isolation or sti))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:12
-	796	438/705.ccls. or 438/735.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:43
-	261	(438/705.ccls. or 438/735.ccls.) and (inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:49
-	136	((438/705.ccls. or 438/735.ccls.) and (inert or argon or ar or helium or he or neon or ne or krypton or kr or xenon or xe)) and (implant\$5 or inject\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/29 18:49